

ATLANTIC WATER TECHNOLOGY LTD

PRODUCT INFORMATION

A-849 Pre-operational cleaner

GENERAL DESCRIPTION	<p>A-849 is a specially formulated buffered organic acid.</p>												
USES	<p>A-849 is used as pre-operational cleaner. It is highly effective for removing rusting from circuits particularly where this is due to atmospheric attack prior to commissioning.</p> <p>A-849 is particularly suitable for cleaning heating and chilled water circuits.</p>												
COMPTABILITY	<p>A-849 is compatible at in use concentration with components normally used in boilers, heating and chilled water circuits.</p> <p>A-849 as supplied is mildly aggressive to mold steel.</p>												
APPLICATION DATA	<p>A-849 should be used in diluted form in the range of 15-45% dilutions and circulated throughout the system for 6-8 hours. The concentration used is dependant on the severity of the deposit concerned.</p> <p>The boiler must NOT be fired while it contains A-849. Always add A-849 to water and NOT water to A-849. The circuit should be thoroughly flushed with clean fresh water so that all traces of A-849 are removes before refilling with water and the system being put back into operation.</p> <p>Approved maintenance water treatment chemicals should be applied to the system as soon as possible after re-commissioning.</p>												
TECHNICAL DATA	<table><tr><td>Appearance</td><td>Yellow liquid.</td></tr><tr><td>pH as supplied</td><td>3.5 Approx.</td></tr><tr><td>Specific Gravity</td><td>1.22</td></tr><tr><td>Flash point</td><td>Non-flammable</td></tr><tr><td>packaging</td><td>25 and 200 litre containers</td></tr><tr><td>transportation</td><td>non-hazardous</td></tr></table>	Appearance	Yellow liquid.	pH as supplied	3.5 Approx.	Specific Gravity	1.22	Flash point	Non-flammable	packaging	25 and 200 litre containers	transportation	non-hazardous
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HEALTH AND SAFETY INFORMATION

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(as supplied)

POTENTIAL HAZARDS

A-849 is slightly acidic and may give irritation if splashed into the eyes. It may also be an irritation to skin in sensitive individuals.

HANDLING & STORAGE

Avoid contact with skin and eyes.

PROTECTIVE EQUIPMENT

Wear rubber gloves and eye/face protection.

SPILL PROCEDURES

Flush to drain with water.

FIRST AID

EYES Rinse immediately with plenty of water.

SKIN Wash with plenty of water.

INGESTION Wash out mouth with water and drink plenty of water or milk.